

AUG 16 2007

Serial No.: 10/527,561

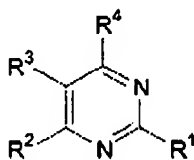
Case No.: 21204P

Page No.: 2

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1. (currently amended) A compound of structural formula I:



(I)

or a pharmaceutically acceptable salt thereof, wherein:

R¹ is selected from:

- (1) ~~C₁₋₆alkyl~~,
- (2) (1) -OC₁₋₆alkyl, unsubstituted or substituted with one to three R^C substituents,
- (3) (2) cycloalkyloxy-, unsubstituted or substituted with one to three R^C substituents,
- (4) (3) cycloalkyl-C₁₋₄alkyloxy-, unsubstituted or substituted with one to three R^C substituents,
- (5) (4) cycloheteroalkyloxy-, unsubstituted or substituted with one to three R^C substituents,
- (6) (5) cycloheteroalkyl-C₁₋₄alkyloxy, unsubstituted or substituted with one to three R^C substituents,
- (7) (6) phenyloxy, unsubstituted or substituted with one to three R^C substituents,
- (8) (7) heteroaryloxy, unsubstituted or substituted with one to three R^C substituents,
- (9) (8) phenyl-C₁₋₄alkyloxy, unsubstituted or substituted with one to three R^C substituents,
- (10) (9) heteroaryl-C₁₋₄alkyloxy, unsubstituted or substituted with one to three R^C substituents,
- (11) (10) -NR^aR^b,
- (12) (11) -NR^bC(O)R^a,
- (13) (12) -CO₂H,
- (14) (13) C₁₋₆alkyloxycarbonyl-, unsubstituted or substituted with one to three R^C substituents,
- (15) (14) cycloalkyloxycarbonyl-, unsubstituted or substituted with one to three R^C substituents,
- (16) (15) cycloalkyl-C₁₋₄alkyloxycarbonyl-, unsubstituted or substituted with one to three R^C substituents,
- (17) (16) phenyloxycarbonyl, unsubstituted or substituted with one to three R^C substituents,
- (18) (17) heteroaryloxycarbonyl, unsubstituted or substituted with one to three R^C substituents,

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 3

(19) (18) phenyl-C₁₋₄alkyloxycarbonyl, unsubstituted or substituted with one to three R^C substituents,

(20) (19) heteroaryl-C₁₋₄alkyloxycarbonyl, unsubstituted or substituted with one to three R^C substituents,

(21) (20) -C(O)NR^aR^b,

(22) (21) cyano,

(23) (22) -SO₂C₁₋₆alkyl, unsubstituted or substituted with one to three R^C substituents;

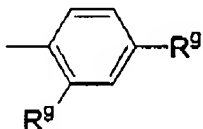
provided that R¹ is not -NH₂;

R² is selected from:

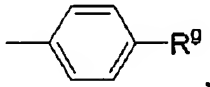
- (1) hydrogen,
- (2) C₁₋₁₀alkyl,
- (3) -OR^a,
- (4) -NR^aR^b,
- (5) -NR^aC(O)R^b,
- (6) -CO₂R^a,
- (7) -C(O)NR^aR^b,
- (8) cyano,
- (9) -SR^a, and
- (10) -SO₂R^a;

wherein R³ and R⁴ are each independently selected from:

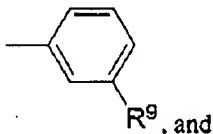
(1)



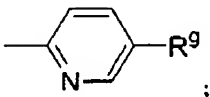
(2)



(3)



(4)



Serial No.: 10/527,561
Case No.: 21204P
Page No.: 4

each R^a is independently selected from:

- (1) hydrogen,
- (2) C_{1-10} alkyl,
- (3) C_{2-10} alkenyl,
- (4) cycloalkyl,
- (5) cycloalkyl- C_{1-10} alkyl;
- (6) cycloheteroalkyl,
- (7) cycloheteroalkyl- C_{1-10} alkyl;
- (8) aryl,
- (9) heteroaryl,
- (10) aryl- C_{1-10} alkyl, and
- (11) heteroaryl- C_{1-10} alkyl; and

each R^b is independently selected from:

- (1) hydrogen,
- (2) C_{1-10} alkyl,
- (3) C_{2-10} alkenyl,
- (4) cycloalkyl,
- (5) cycloalkyl- C_{1-10} alkyl;
- (6) cycloheteroalkyl,
- (7) cycloheteroalkyl- C_{1-10} alkyl;
- (8) aryl,
- (9) heteroaryl,
- (10) aryl- C_{1-10} alkyl, and
- (11) heteroaryl- C_{1-10} alkyl, or

R^a and R^b together with the nitrogen atom to which they are attached form a bridged or unbridged heterocyclic ring of 4 to 7 members containing 0-2 additional heteroatoms independently selected from oxygen, sulfur and N- R^d ,

each R^a and R^b may be unsubstituted or substituted with one to three substituents selected from R^c ;

each R^c is independently selected from:

- (1) C_{1-10} alkyl,
- (2) - OR^d ,
- (3) - $NR^eS(O)_mR^d$,
- (4) halogen,
- (5) - SR^d ,
- (6) - $S(O)_mNR^dR^e$,
- (7) - NR^dR^e ,

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 5

- (8) $-\text{C}(\text{O})\text{R}^{\text{d}}$,
- (9) $-\text{CO}_2\text{R}^{\text{d}}$,
- (10) (9) $-\text{CN}$,
- (11) (10) $-\text{C}(\text{O})\text{NR}^{\text{d}}\text{R}^{\text{e}}$,
- (12) (11) $-\text{NR}^{\text{e}}\text{C}(\text{O})\text{R}^{\text{d}}$,
- (13) (12) $-\text{NR}^{\text{e}}\text{C}(\text{O})\text{OR}^{\text{d}}$,
- (14) (13) $-\text{NR}^{\text{e}}\text{C}(\text{O})\text{NR}^{\text{d}}\text{R}^{\text{e}}$,
- (15) (14) $-\text{CF}_3$,
- (16) (15) $-\text{OCF}_3$,
- (17) (16) cycloheteroalkyl,
- (18) (17) aryl,
- (19) (18) aryl C_{1-4} alkyl,
- (20) (19) heteroaryl, and
- (21) (20) heteroaryl C_{1-4} alkyl;

R^{d} and R^{e} are independently selected from:

- (1) hydrogen,
- (2) C_{1-10} alkyl,
- (3) C_{2-10} alkenyl,
- (4) cycloalkyl,
- (5) cycloalkyl- C_{1-10} alkyl;
- (6) cycloheteroalkyl,
- (7) cycloheteroalkyl- C_{1-10} alkyl;
- (8) aryl,
- (9) heteroaryl,
- (10) aryl- C_{1-10} alkyl, and
- (11) heteroaryl- C_{1-10} alkyl, or

R^{d} and R^{e} together with the nitrogen atom to which they are attached form a bridged or unbridged heterocyclic ring of 4 to 7 members containing 0-2 additional heteroatoms independently selected from oxygen, sulfur and N- R^{f} ,

each R^{d} and R^{e} may be unsubstituted or substituted with one to three substituents selected from R^{f} ;

R^{f} is independently selected from:

- (1) halogen,
- (2) C_{1-10} alkyl,
- (3) $-\text{O}-\text{C}_{1-4}$ alkyl,
- (4) $-\text{S}-\text{C}_{1-4}$ alkyl,
- (5) $-\text{CN}$,

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 6

(6) -CF₃, and

(7) -OCF₃;

each R_g is independently selected from:

(1) halogen,

(2) C₁₋₁₀alkyl,

(3) -O-C₁₋₄alkyl,

(4) -S-C₁₋₄alkyl,

(5) -CN,

(6) -CF₃, and

(7) -OCF₃; and

m is selected from 1 and 2.

Claim 2. (canceled)

Claim 3. (canceled)

Claim 4. (previously presented) The compound according to Claim 1, wherein:

R^a and R^b are each selected from:

(1) hydrogen,

(2) C₁₋₆alkyl, unsubstituted or substituted with one to three R^c substituents,

(3) cycloalkyl, unsubstituted or substituted with one to three R^c substituents,

(4) cycloalkyl-C₁₋₄alkyl, unsubstituted or substituted with one to three R^c substituents,

(5) phenyl, unsubstituted or substituted with one to three R^c substituents,

(6) heteroaryl, unsubstituted or substituted with one to three R^c substituents,

(7) phenyl-C₁₋₄alkyl, unsubstituted or substituted with one to three R^c substituents, or

(8) heteroaryl-C₁₋₄alkyl, unsubstituted or substituted with one to three R^c substituents, or

when bonded to nitrogen, R^a and R^b together with the nitrogen atom to which they are attached form a bridged or unbridged heterocyclic ring of 4 to 7 members containing 0-2 additional heteroatoms independently selected from oxygen, sulfur and N-R^d, unsubstituted or substituted on carbon with one to three R^c substituents;

or a pharmaceutically acceptable salt thereof.

Claim 5. (currently amended) The compound according to Claim 4, wherein R¹ is selected from:

~~(1) C₁₋₆alkyl,~~

~~(2) (1) -OC₁₋₆alkyl, unsubstituted or substituted with one to three R^c substituents,~~

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 7

- (3) (2) C₄₋₇cycloalkyloxy-, unsubstituted or substituted with one to two R^C substituents,
(4) (3) cycloalkyl-C₁₋₃alkyloxy-, unsubstituted or substituted with one to two R^C substituents,
(5) (4) phenoxy, unsubstituted or substituted with one to two R^C substituents,
(6) (5) pyridyloxy, unsubstituted or substituted with one to two R^C substituents,
(7) (6) phenyl-C₁₋₃alkyloxy, unsubstituted or substituted with one to two R^C substituents,
(8) (7) pyridyl-C₁₋₃alkyloxy, unsubstituted or substituted with one to two R^C substituents,
(9) (8) -NR^aR^b, wherein:

R^a is selected from:

- (a) C₁₋₆alkyl, unsubstituted or substituted with one to three R^C substituents,
- (b) cycloalkyl, unsubstituted or substituted with one to two R^C substituents,
- (c) cycloalkyl-C₁₋₄alkyl, unsubstituted or substituted with one to two R^C substituents,
- (d) phenyl, unsubstituted or substituted with one to two R^C substituents,
- (e) heteroaryl, unsubstituted or substituted with one to two R^C substituents,
- (f) benzyl, unsubstituted or substituted with one to two R^C substituents,

R^b is selected from:

- (a) hydrogen,
- (b) C₁₋₆alkyl, unsubstituted or substituted with one to three R^C substituents, or

R^a and R^b together with the nitrogen atom to which they are attached form a bridged or unbridged heterocyclic ring of 4 to 7 members containing 0-2 additional heteroatoms independently selected from oxygen, sulfur and N-R^d, unsubstituted or substituted on carbon with one to two R^C substituents,

- (10) (9) -NR^bC(O)R^a, wherein:

R^a is selected from:

- (a) hydrogen,
- (b) C₁₋₆alkyl, unsubstituted or substituted with one to three R^C substituents,
- (c) cycloalkyl, unsubstituted or substituted with one to two R^C substituents,
- (d) cycloalkyl-C₁₋₄alkyl, unsubstituted or substituted with one to two R^C substituents,
- (e) phenyl, unsubstituted or substituted with one to two R^C substituents,
- (f) pyridyl, unsubstituted or substituted with one to three R^C substituents,
- (g) benzyl, unsubstituted or substituted with one to two R^C substituents,
- (h) pyridylmethyl-, unsubstituted or substituted with one to three R^C substituents,

R^b is selected from:

- (a) hydrogen,

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 8

- (b) C₁₋₆alkyl, unsubstituted or substituted with one to three R^c substituents,
- (11) -CO₂H,
- (12) C₁₋₆alkyloxycarbonyl-, unsubstituted or substituted with one to three R^c substituents,
- (13) -C(O)NR^aR^b, wherein:
- R^a is selected from:
- (a) hydrogen,
- (b) C₁₋₆alkyl, unsubstituted or substituted with one to three R^c substituents,
- R^b is selected from:
- (a) hydrogen, and
- (b) C₁₋₆alkyl, unsubstituted or substituted with one to three R^c substituents,
- (14) cyano,
- (15) -SC₁₋₆alkyl, unsubstituted or substituted with one to three R^c substituents, and
- (16) -SO₂C₁₋₆alkyl, unsubstituted or substituted with one to three R^c substituents;

each R^c is independently selected from:

- (1) C₁₋₃alkyl,
- (2) hydroxy,
- (3) -OC₁₋₃alkyl,
- (4) halogen,
- (5) -SCH₃,
- (6) -SH,
- (7) -NR^dR^e,
- (8) -C(O)C₁₋₃alkyl,
- (9) -CO₂C₁₋₃alkyl,
- (10) -CO₂H,
- (11) -CN,
- (12) -CF₃,
- (13) -OCF₃,
- (14) cycloheteroalkyl,
- (15) phenyl,
- (16) benzyl, and
- (17) pyridyl;

or a pharmaceutically acceptable ~~salts~~ salt thereof.

Claim 6. (previously presented) The compound according to Claim 4, wherein R² is selected from:

- (1) hydrogen,

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 9

- (2) C₁₋₆alkyl,
- (3) -OH,
- (4) -OC₁₋₆alkyl, unsubstituted or substituted with one to three R^C substituents,
- (5) cycloalkyloxy-, unsubstituted or substituted with one to three R^C substituents,
- (6) cycloalkyl-C₁₋₄alkyloxy-, unsubstituted or substituted with one to three R^C substituents,
- (7) cycloheteroalkyloxy-, unsubstituted or substituted with one to three R^C substituents,
- (8) cycloheteroalkyl-C₁₋₄alkyloxy, unsubstituted or substituted with one to three R^C substituents,
- (9) phenyloxy, unsubstituted or substituted with one to three R^C substituents,
- (10) heteroaryloxy, unsubstituted or substituted with one to three R^C substituents,
- (11) phenyl-C₁₋₄alkyloxy, unsubstituted or substituted with one to three R^C substituents,
- (12) heteroaryl-C₁₋₄alkyloxy, unsubstituted or substituted with one to three R^C substituents,
- (13) -NR^aR^b,
- (14) -NR^bC(O)R^a,
- (15) -CO₂H,
- (16) C₁₋₆alkyloxycarbonyl-, unsubstituted or substituted with one to three R^C substituents,
- (17) cycloalkyloxycarbonyl-, unsubstituted or substituted with one to three R^C substituents,
- (18) cycloalkyl-C₁₋₄alkyloxycarbonyl-, unsubstituted or substituted with one to three R^C substituents,
- (19) phenyloxycarbonyl, unsubstituted or substituted with one to three R^C substituents,
- (20) heteroaryloxycarbonyl, unsubstituted or substituted with one to three R^C substituents,
- (21) phenyl-C₁₋₄alkyloxycarbonyl, unsubstituted or substituted with one to three R^C substituents,
- (22) heteroaryl-C₁₋₄alkyloxycarbonyl, unsubstituted or substituted with one to three R^C substituents,
- (23) -C(O)NR^aR^b,
- (24) cyano,
- (25) -SC₁₋₆alkyl, unsubstituted or substituted with one to three R^C substituents, and
- (26) -SO₂C₁₋₆alkyl, unsubstituted or substituted with one to three R^C substituents,

or a pharmaceutically acceptable salt thereof.

Claim 7. (previously presented) The compound according to Claim 1, wherein:

R² is selected from:

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 10

- (1) hydrogen,
- (2) C₁₋₆alkyl,
- (3) -OH,
- (4) -OC₁₋₆alkyl, unsubstituted or substituted with one to three R^C substituents,
- (5) C₄₋₇cycloalkyloxy-, unsubstituted or substituted with one to two R^C substituents,
- (6) C₄₋₇cycloalkyl-C₁₋₃alkyloxy-, unsubstituted or substituted with one to two R^C substituents,
- (7) phenoxy, unsubstituted or substituted with one to two R^C substituents,
- (8) pyridyloxy, unsubstituted or substituted with one to two R^C substituents,
- (9) phenyl-C₁₋₃alkyloxy, unsubstituted or substituted with one to two R^C substituents,
- (10) pyridyl-C₁₋₃alkyloxy, unsubstituted or substituted with one to two R^C substituents,
- (11) -NR^aR^b, wherein:
R^a is selected from:
 - (a) hydrogen,
 - (b) C₁₋₆alkyl, unsubstituted or substituted with one to three R^C substituents,
 - (c) cycloalkyl, unsubstituted or substituted with one to two R^C substituents,
 - (d) cycloalkyl-C₁₋₄alkyl, unsubstituted or substituted with one to two R^C substituents,
 - (e) phenyl, unsubstituted or substituted with one to two R^C substituents,
 - (f) heteroaryl, unsubstituted or substituted with one to two R^C substituents,
 - (g) benzyl, unsubstituted or substituted with one to two R^C substituents,R^b is selected from:
 - (a) hydrogen,
 - (b) C₁₋₆alkyl, unsubstituted or substituted with one to three R^C substituents, orR^a and R^b together with the nitrogen atom to which they are attached form a bridged or unbridged heterocyclic ring of 4 to 7 members, unsubstituted or substituted on carbon with one to two R^C substituents,
- (12) -NHC(O)R^a, wherein:
R^a is selected from:
 - (a) hydrogen,
 - (b) C₁₋₆alkyl, unsubstituted or substituted with one to three R^C substituents,
 - (c) cycloalkyl, unsubstituted or substituted with one to two R^C substituents,
 - (d) cycloalkyl-C₁₋₄alkyl, unsubstituted or substituted with one to two R^C substituents,
 - (e) phenyl, unsubstituted or substituted with one to two R^C substituents,
 - (f) pyridyl, unsubstituted or substituted with one to three R^C substituents,

Serial No.: 10/527,561
 Case No.: 21204P
 Page No.: 11

- (g) benzyl, unsubstituted or substituted with one to two R^C substituents,
- (h) pyridylmethyl-, unsubstituted or substituted with one to three R^C substituents,

(13) cyano, and

(14) $-SO_2C_{1-6}alkyl$, unsubstituted or substituted with one to three R^C substituents;

or a pharmaceutically acceptable salt thereof.

Claim 8. (currently amended) The compound according to Claim 1, wherein:

R^1 is selected from:

- (1) ~~methyl, ethyl, propyl, isopropyl, n-butyl, sec-butyl, isobutyl, tert-butyl, n-pentyl, or 2,2-dimethylpropyloxy;~~
- (2) (1) methoxy, ethyloxy, isopropoxy, n-butyloxy, sec-butyloxy, isobutyloxy, tert-butyloxy, n-pentyloxy, or 2,2-dimethylpropyloxy, unsubstituted or substituted with one to three halo, hydroxy, or methoxy substituents,
- (3) (2) cyclopropyloxy, cyclobutyloxy, cyclopentyloxy, cyclohexyloxy, or cycloheptyloxy,
- (4) (3) cyclopropylmethoxy, cyclobutylmethoxy, cyclopentylmethoxy, cyclohexylmethoxy, or cycloheptylmethoxy,
- (5) (4) 4-fluorophenyloxy, 4-chlorophenyloxy, 4-methoxyphenyloxy, 3-fluorophenyloxy, 3-chlorophenyloxy, 3,4-difluorophenyloxy, 3,4-dichlorophenyloxy, 3,5-difluorophenyloxy, 3,5-dichlorophenyloxy or phenyloxy,
- (6) (5) 4-pyridyloxy, 3-pyridyloxy, 2-pyridyloxy, 6-chloro-3-pyridyloxy, or 5-chloro-3-pyridyloxy,
- (7) (6) benzyloxy, 3-fluorobenzyloxy, 3-chlorobenzyloxy, 4-fluorobenzyloxy, 4-chlorobenzyloxy, 3,4-difluorobenzyloxy, 3,4-dichlorobenzyloxy, 3,5-difluorobenzyloxy, 3,5-dichlorobenzyloxy, 2,4-fluorobenzyloxy, 2,4-dichlorobenzyloxy, alpha-methyl-4-fluorobenzyloxy, alpha-methyl-4-chlorobenzyloxy, alpha,alpha-dimethyl-4-fluorobenzyloxy, or alpha,alpha-dimethyl-4-chlorobenzyloxy,
- (8) (7) 2-pyridylmethyloxy, 3-pyridylmethyloxy, or 4-pyridylmethyloxy,
- (9) (8) N-methylamino, N,N-dimethylamino, N,N-diisopropylamino, or $N(CH_3)CH_2CH_2N(CH_3)_2$, or N-containing heterocycloalkyl bonded via nitrogen selected from: morpholinyl, thiomorpholinyl, pyrrolidinyl, piperidinyl, and [2.2.1]azabicycloheptyl,
- (10) (9) $-NHCOR^a$ wherein R^a is selected from:
 - (a) hydrogen,
 - (b) $C_{1-4}alkyl$,
 - (c) $C_{4-6}cycloalkyl$, and

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 12

(d) phenyl, 4-fluorophenyl, 4-chlorophenyl, 3,4-difluorophenyl, or 3,4-dichlorophenyl,

(11) ~~(10)~~ -CO₂H,

(12) ~~(11)~~ -C(O)NH₂,

(13) ~~(12)~~ -CN, and

(14) ~~(13)~~ -SO₂CH₃;

R² is selected from:

- (1) hydrogen,
- (2) methyl, ethyl, propyl, isopropyl, n-butyl, sec-butyl, isobutyl, tert.-butyl, n-pentyl, or 2,2-dimethylpropyloxy,
- (3) -OH,
- (4) methoxy, ethyloxy, isopropoxy, n-butyloxy, sec-butyloxy, isobutyloxy, tert.-butyloxy, n-pentyloxy, or 2,2-dimethylpropyloxy, unsubstituted or substituted with one to three halo, hydroxy, or methoxy substituents,
- (5) cyclopropyloxy, cyclobutyloxy, cyclopentyloxy, cyclohexyloxy, or cycloheptyloxy,
- (6) cyclopropylmethoxy, cyclobutylmethoxy, cyclopentylmethoxy, cyclohexylmethoxy, or cycloheptylmethoxy,
- (7) 4-fluorophenyloxy, 4-chlorophenyloxy, 3-fluorophenyloxy, 3-chlorophenyloxy, 3-cyanophenyloxy, 3,4-difluorophenyloxy, 3,4-dichlorophenyloxy, 3,5-difluorophenyloxy, 3,5-dichlorophenyloxy, or phenyloxy,
- (8) benzyloxy, 3-fluorobenzyloxy, 3-chlorobenzyloxy, 4-fluorobenzyloxy, 4-chlorobenzyloxy, 3,4-difluorobenzyloxy, 3,4-dichlorobenzyloxy, 3,5-difluorobenzyloxy, 3,5-dichlorobenzyloxy, 2,4-fluorobenzyloxy, or 2,4-dichlorobenzyloxy,
- (9) 4-pyridyloxy, 3-pyridyloxy, 2-pyridyloxy, 6-chloro-3-pyridyloxy, or 5-chloro-3-pyridyloxy,
- (10) amino, N-methylamino, N-ethylamino, N,N-dimethylamino, N,N-diethylamino, N,N-diisopropylamino, or N-containing heterocycloalkyl bonded via nitrogen selected from: pyrrolidinyl, and piperidinyl,
- (11) -NHCOR^a wherein R^a is selected from:
 - (a) hydrogen, and
 - (b) C₁₋₄alkyl,
- (12) -CN, and
- (13) -SO₂CH₃;

R³ and R⁴ are each independently selected from:

- (1) 4-chlorophenyl,
- (2) 4-methoxyphenyl,

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 13

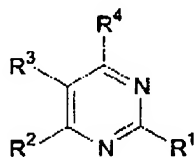
- (3) 4-fluorophenyl,
- (4) 4-trifluoromethylphenyl,
- (5) 3-chlorophenyl,
- (6) 3-methoxyphenyl,
- (7) 2,4-dichlorophenyl, and
- (8) 2-chloro-4-methylthiophenyl;

or a pharmaceutically acceptable salt thereof.

Claim 9. (previously presented) The compound according to Claim 8, wherein:
R³ is 4-chlorophenyl and R⁴ is 2,4-dichlorophenyl, or a pharmaceutically acceptable salt thereof.

Claim 10 (canceled)

Claim 11. (previously presented) A method of treating a disease mediated by the Cannabinoid-1 receptor selected from: substance abuse disorders and eating disorders associated with excessive food intake, comprising administration to a patient in need of such treatment of a therapeutically effective amount of a compound of structural formula I:



(I)

or a pharmaceutically acceptable salt thereof, wherein:

R¹ is selected from:

- (1) C₁-10alkyl,
- (2) -OR^a,
- (3) -NR^aR^b,
- (4) -NR^bC(O)R^a,
- (5) -CO₂R^a,
- (6) -C(O)NR^aR^b,
- (7) cyano, and
- (8) -SO₂R^b,

provided that R¹ is not -NH₂;

R² is selected from:

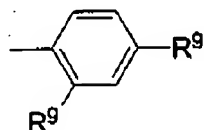
- (1) hydrogen,

Serial No.: 10/527,561
 Case No.: 21204P
 Page No.: 14

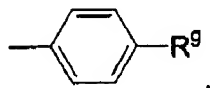
- (2) C₁₋₁₀alkyl,
- (3) -OR^a,
- (4) -NR^aR^b,
- (5) -NR^aC(O)R^b,
- (6) -CO₂R^a,
- (7) -C(O)NR^aR^b,
- (8) cyano,
- (9) -SR^a, and
- (10) -SO₂R^a;

wherein R³ and R⁴ are each independently selected from:

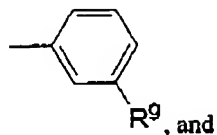
(1)



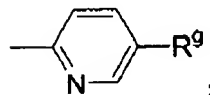
(2)



(3)



(4)



each R^a is independently selected from:

- (1) hydrogen,
- (2) C₁₋₁₀alkyl,
- (3) C₂₋₁₀alkenyl,
- (4) cycloalkyl,
- (5) cycloalkyl-C₁₋₁₀alkyl;
- (6) cycloheteroalkyl,
- (7) cycloheteroalkyl-C₁₋₁₀alkyl;
- (8) aryl,
- (9) heteroaryl,
- (10) aryl-C₁₋₁₀alkyl, and

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 15

- (11) heteroaryl-C₁₋₁₀alkyl; and
each R^b is independently selected from:
- (1) hydrogen,
 - (2) C₁₋₁₀alkyl,
 - (3) C₂₋₁₀alkenyl,
 - (4) cycloalkyl,
 - (5) cycloalkyl-C₁₋₁₀alkyl;
 - (6) cycloheteroalkyl,
 - (7) cycloheteroalkyl-C₁₋₁₀alkyl;
 - (8) aryl,
 - (9) heteroaryl,
 - (10) aryl-C₁₋₁₀alkyl, and
 - (11) heteroaryl-C₁₋₁₀alkyl, or

R^a and R^b together with the nitrogen atom to which they are attached form a bridged or unbridged heterocyclic ring of 4 to 7 members containing 0-2 additional heteroatoms independently selected from oxygen, sulfur and N-R^d,

each R^a and R^b may be unsubstituted or substituted with one to three substituents selected from R^c;
each R^c is independently selected from:

- (1) C₁₋₁₀alkyl,
- (2) -OR^d,
- (3) -NR^cS(O)_mR^d,
- (4) halogen,
- (5) -SR^d,
- (6) -S(O)_mNR^dRe,
- (7) -NR^dRe,
- (8) -C(O)R^d,
- (9) -CO₂R^d,
- (10) -CN,
- (11) -C(O)NR^dRe,
- (12) -NR^cC(O)R^d,
- (13) -NR^cC(O)OR^dRe,
- (14) -NR^cC(O)NR^dRe,
- (15) -CF₃,
- (16) -OCF₃,
- (17) cycloheteroalkyl,
- (18) aryl,

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 16

- (19) arylC₁₋₄alkyl,
- (20) heteroaryl, and
- (21) heteroarylC₁₋₄alkyl;

R^d and R^e are independently selected from:

- (1) hydrogen,
- (2) C₁₋₁₀alkyl,
- (3) C₂₋₁₀alkenyl,
- (4) cycloalkyl,
- (5) cycloalkyl-C₁₋₁₀alkyl;
- (6) cycloheteroalkyl,
- (7) cycloheteroalkyl-C₁₋₁₀alkyl;
- (8) aryl,
- (9) heteroaryl,
- (10) aryl-C₁₋₁₀alkyl, and
- (11) heteroaryl-C₁₋₁₀alkyl, or

R^d and R^e together with the nitrogen atom to which they are attached form a bridged or unbridged heterocyclic ring of 4 to 7 members containing 0-2 additional heteroatoms independently selected from oxygen, sulfur and N-R^f,

each R^d and R^e may be unsubstituted or substituted with one to three substituents selected from R^f;

R^f is independently selected from:

- (1) halogen,
- (2) C₁₋₁₀alkyl,
- (3) -O-C₁₋₄alkyl,
- (4) -S-C₁₋₄alkyl,
- (5) -CN,
- (6) -CF₃, and
- (7) -OCF₃;

each R^g is independently selected from:

- (1) halogen,
- (2) C₁₋₁₀alkyl,
- (3) -O-C₁₋₄alkyl,
- (4) -S-C₁₋₄alkyl,
- (5) -CN,
- (6) -CF₃, and
- (7) -OCF₃; and

m is selected from 1 and 2.

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 17

Claim 12. (canceled)

Claim 13. (previously presented) The method according to Claim 11 wherein the disease mediated by the Cannabinoid-1 receptor is an eating disorder associated with excessive food intake.

Claim 14. (previously presented) The method according to Claim 13 wherein the eating disorder associated with excessive food intake is selected from obesity, bulimia nervosa, and compulsive eating disorders.

Claim 15. (original) The method according to Claim 14 wherein the eating disorder associated with excessive food intake is obesity.

Claim 16. (canceled)

Claim 17. (original) A composition comprising a compound according to Claim 1 and a pharmaceutically acceptable carrier.

Claims 18-24 (canceled)

Claim 25. (previously presented) The method according to Claim 11 for treating substance abuse disorders, wherein the abused substance is nicotine in a person dependent on nicotine.

Claim 26. (previously presented) The compound according to Claim 1, selected from:

- (1) 2-(4-fluorobenzyloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (2) 2-(4-fluorobenzyloxy)-4-(2-chloro-4-methylthiophenyl)-5-(4-chlorophenyl)-pyrimidine;
- (3) 2-(3,4-difluorobenzyloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (4) 2-(3,4-difluorobenzyloxy)-4-(2-chloro-4-methylthio-phenyl)-5-(4-chlorophenyl)-pyrimidine;
- (5) 2-(4-chlorobenzyloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (6) 2-(4-chlorobenzyloxy)-4-(2-chloro-4-methylthio-phenyl)-5-(4-chlorophenyl)-pyrimidine;
- (7) 2-(3,4-dichlorobenzyloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (8) 2-(3,4-dichlorobenzyloxy)-4-(2-chloro-4-methylthio-phenyl)-5-(4-chlorophenyl)-pyrimidine;
- (9) 2-(3-fluorobenzyloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (10) 2-(3-fluorobenzyloxy)-4-(2-chloro-4-methylthio-phenyl)-5-(4-chlorophenyl)-pyrimidine;

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 18

- (11) 2-(3-chlorobenzylamino)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)-pyrimidine;
- (12) 2-(*N,N*-dimethylamino)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (13) 2-carboxy-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (14) 2-methoxy-4-hydroxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (15) 2-(3,4-difluorobenzyloxy)-4-hydroxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (16) 2-(3,4-difluorobenzyloxy)-4-hydroxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (17) 2,4-bis-(3,4-difluorobenzyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (18) 2,4-dimethoxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (19) 2,4-diethoxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (20) 2,4-diisopropoxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (21) 2-methylsulfonyl-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)
pyrimidine;
- (22) 2,4-bis(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (23) 2-cyano-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (24) 2-(3,4-difluorobenzyloxy)-4-cyano-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (25) 2-cyano-4-(3,4-difluorobenzyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (26) 2,4-bis(cyano)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (27) 2-(3,4-difluorophenoxy)-4-methyl-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (28) 2-ethyl-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (29) 2-isopropyl-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (30) 2-(3,4-difluorobenzyloxy)-4-methyl-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (31) 2-(3,4-difluorobenzyloxy)-4-ethyl-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (32) 2-(3,4-difluorobenzyloxy)-4-(*N*-methylamino)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)
pyrimidine;
- (33) 2-(3,4-difluorophenoxy)-4-amino-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (34) 2-(3,4-difluorobenzyloxy)-4-(amino)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (35) 2-(3,4-difluorophenoxy)-4-(acetylamino)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)
pyrimidine;
- (36) 2-(3,4-difluorobenzyloxy)-4-(acetylamino)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)
pyrimidine;
- (37) 2-(3,4-difluorophenoxy)-4-(*N*-pyrrolidinyl)-5-[4-chlorophenyl]-6-[2,4-dichlorophenyl]
pyrimidine;
- (38) 2-(cyclopropylmethoxy)-4-(*N*-pyrrolidinyl)-5-[4-chlorophenyl]-6-[2,4-dichlorophenyl]
pyrimidine;
- (39) 2-(*N,N*-diethylamino)-4-(3,4-difluorobenzyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)
pyrimidine;

Serial No.: 10/527,561

Case No.: 21204P

Page No.: 19

- (40) 2-(*N,N*-diisopropylamino)-4-(3,4-difluorobenzyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (41) 2-(*N*-pyrrolidinyl)-4-(3,4-difluorobenzyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (42) 2-(*N*-piperidyl)-4-(3,4-difluorobenzyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (43) 2-(*N*-morpholinyl)-4-(3,4-difluorobenzyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (44) 2-(7-*N*-[2.2.1]-azabicycloheptyl)-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (45) 2-(*n*-propionyl)-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (46) 2-(*N*-(2-methyl)propionyl)-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (47) 2-(*N*-(3-methyl)butyryl)-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (48) 2-(aminocarbonyl)-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (49) 2-(carboxy)-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (50) 2-(2-hydroxyethyleneoxy)-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (51) 2-(2-methoxyethyleneoxy)-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (52) 2-(cyclohexylmethyloxy)-4-isopropoxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (53) 2-cyclohexyloxy-4-isopropoxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (54) 2-(3,4-difluorophenoxy)-4-cyclohexyloxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (55) 2-(3,4-difluorobenzyloxy)-4-cyclohexyloxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (56) 2,4-bis(cyclopropylmethyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (57) 2-cyclopropyloxy-4-(3-pyridyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (58) 2-(*N*-pyrrolidinyl)-4-cyclopropyloxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (59) 2,4-bis(isopropoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (60) 2-(3,4-difluorobenzyloxy)-4-(4-chlorophenyl)-5-(2,4-dichlorophenyl)pyrimidine;
- (61) 2-(4-chlorobenzyloxy)-4-(4-chlorophenyl)-5-(2,4-dichlorophenyl)pyrimidine;
- (62) 2-(3-fluorobenzyloxy)-4-(4-chlorophenyl)-5-(2,4-dichlorophenyl)pyrimidine;

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 20

- (63) 2-(3-chlorobenzoyloxy)-4-(4-chlorophenyl)-5-(2,4-dichlorophenyl)pyrimidine;
- (64) 2-(4-fluorobenzoyloxy)-4-(4-chlorophenyl)-5-(2,4-dichlorophenyl)pyrimidine;
- (65) 2-(α -methyl-4-fluorobenzoyloxy)-4-(4-chlorophenyl)-5-(2,4-dichlorophenyl)pyrimidine;
- (66) 2-(α -methyl-4-fluorobenzoyloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (67) 2-(3-pyridylmethoxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (68) 2-(n-butyloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (69) 2-(2,4-dichlorobenzoyloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (70) 2-(cyclohexylmethoxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (71) 2-(3,5-dichlorobenzoyloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (72) 2-(6-chloro-3-pyridylmethoxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (73) 2-(α,α -dimethyl-4-fluorobenzoyloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (74) 2-(4-fluorophenylloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (75) 2-(3-fluorophenylloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (76) 2-(3,4-difluorophenylloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (77) 2-(3-chlorophenylloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (78) 2-(4-methoxyphenylloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (79) 2-(3-pyridylloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (80) 2-(5-chloro-3-pyridylloxy)-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (81) 2-(N-(4-fluorobenzamido))-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (82) 2-(N-(cyclohexylcarboxamido))-4-(2,4-dichlorophenyl)-5-(4-chlorophenyl)pyrimidine;
- (83) 2,4-bis(cyclobutylmethoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (84) 2-cyclobutylmethoxy-4-(6-fluoro-3-pyridylloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (85) 2-cyclobutylmethoxy-4-(5-chloro-3-pyridylloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (86) 2-methylsulfonyl-4-(3-pyridylloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (87) 2-cyclobutylmethoxy-4-(3-pyridylloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (88) 2-(2,2-dimethylpropylloxy)-4-(3-pyridylloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (89) 2-(2-t-butyloxy)-4-(3-pyridylloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (90) 2-(2-cyclobutylloxy)-4-(3-pyridylloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (91) 2-(n-propylloxy)-4-(3-pyridylloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (92) 2-(n-butyloxy)-4-(3-pyridylloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (93) 2-(sec-butyloxy)-4-(3-pyridylloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (94) 2-(iso-butyloxy)-4-(3-pyridylloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (95) 2-(isopropylloxy)-4-(3-pyridylloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;

Serial No.: 10/527,561
Case No.: 21204P
Page No.: 21

- (96) 2-(n-pentyloxy)-4-(3-pyridyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (97) 2-cyclopropyloxy-4-(4-pyridyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (98) 2,4-bis-(4-pyridyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (99) 2-(isobutyloxy)-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (100) 2-(cyclopropylmethoxy)-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (101) 2-(isopropoxy)-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (102) 2-ethoxy-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (103) 2-(*N*-pyrrolidinyl)-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (104) 2-(*N,N,N'*-trimethyl-ethylenediamino)-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (105) 2-(*N*-piperidinyl)-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (106) 2-(*N*-morpholinyl)-ethylenediamino-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (107) 2-dimethylamino-4-(3,4-difluorophenoxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (108) 2-(*N*-pyrrolidinyl)-4-(3-pyridyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (109) 2-methylsulfonyl-4-(2-pyridyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (110) 2-(2-isopropoxy)-4-(2-pyridyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (111) 2-(2-*N,N,N'*-trimethyl-ethylenediamino)-4-(2-pyridyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (112) 2-(2-pyrrolidinyl)-4-(2-pyridyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (113) 2-(methylsulfonyl)-4-methoxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (114) 2-methoxy-4-(methylsulfonyl)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (115) 2-(3,4-difluorophenyloxy)-4-methoxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (116) 2-methoxy-4-(3,4-difluorophenyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (117) 2-(3-fluorophenyloxy)-4-methoxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (118) 2-methoxy-4-(3-fluorophenyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (119) 2-methoxy-4-(2-pyridyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (120) 2-(2-pyridyloxy)-4-methoxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (121) 2-(5-chloro-3-pyridyloxy)-4-methoxy-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;
- (122) 2-methoxy-4-(5-chloro-3-pyridyloxy)-5-(4-chlorophenyl)-6-(2,4-dichlorophenyl)pyrimidine;